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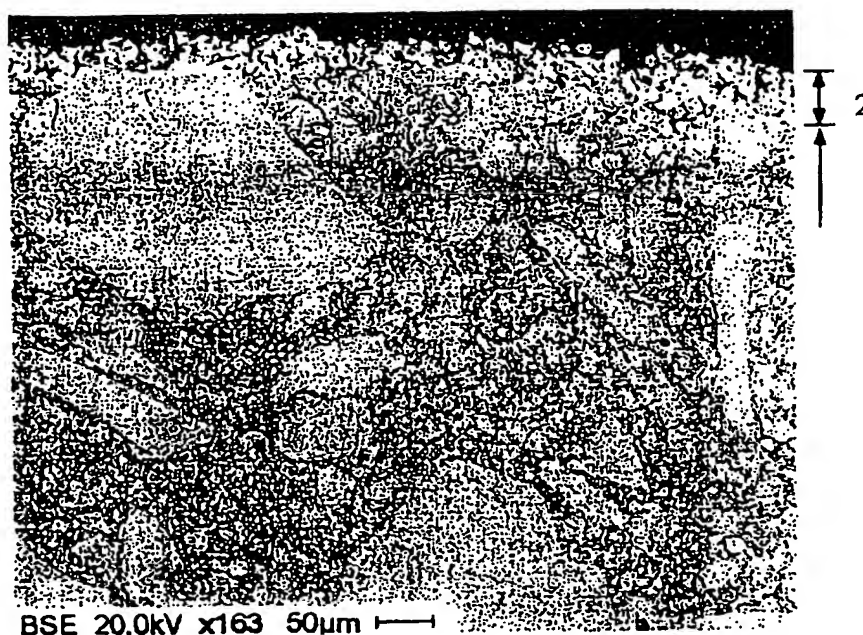
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(54) Title: VESSEL FOR HOLDING SILICON AND METHOD OF PRODUCING THE SAME



BSE 20.0kV x163 50µm

(57) Abstract: The invention relates to a vessel for holding a silicon molten bath which can effectively prevent contamination of a silicon melt solution and have excellent sinterability, mechanical strength and productivity. The interior of the vessel is formed with a sprayed coating by spraying a silicon composite thermet consisting of metal silicon (MSi), silicon nitride (Si_3N_4) and silicon oxide (SiO_2).

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